| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|---|--|---------------------|---------|---------------------|
| L4 | 18 | (("6166854") or ("6084843") or ("6449095") or ("6898168") or ("20010000135") or ("6992967") or ("20030227858") or ("20040170106") or ("20050249099")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/01/09 16:02 |
| | | | IBW_TDB | | | |
| L5 | 10346 | ((359/738) or (359/569) or (359/566) or (359/574) or (359/721) or (359/15) or (359/16) or (369/44.11) or (369/44.14) or (369/112.01) or (369/112.03) or (369/112.04) or (369/112.05) or (369/112.06) or (369/112.07) or (369/112.08) or (369/112.1) or (369/112.11) or (369/112.12) or (369/112.13) or (369/112.15)).CCL.S. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/01/09 17:55 |
| · | | (60)/11212/6/ (60)/11213/6/ (60)/11213/ | IBM_TDB | | | |
| L6 | 87 | L5 and phas\$4 and (optic\$4 near4 (path or length)) and ((five or "5") near4 wavelength) and blue and red | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR . | ON | 2007/01/09 17:55 |
| | | | IBW_LDB | | | |
| L7 | 65 | L6 and (spher\$ near4 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/09 17:55 |
| • | | | IBM_TDB | | | |
| L8 | 61 | L5 and phas\$4 and (optic\$4 near3 (path or length)) and ((five or "5") near4 wavelength) and (blue or violet) and red and dvd and (spher\$ near3 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/09 17:56 |
| | | ` | IBM_TOB | | | |
| L9 | 121 | L5 and ((phas\$4 or hologra\$ or diffract\$) with (plate or element)) and (optic\$4 near3 (path or length or level)) and wavelength and (blue or violet) and red and dvd and (spher\$ near3 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/09 17:56 |
| | | | IBM_TDB | | | |
| L10 | 10346 | ((359/738) or (359/569) or (359/566) or (359/574) or (359/721) or (359/15) or (359/16) or (369/44.11) or (369/44.14) or (369/112.01) or (369/112.03) or (369/112.04) or (369/112.05) or (369/112.06) or (369/112.07) or (369/112.08) or (369/112.1) or (369/112.12) or (369/112.13) or (369/112.15)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | OFF | 2007/01/09 17:56 |
| L11 | 101 | L10 and ((phas\$4 or hologra\$ or diffract\$) with (plate or element)) and | IBM_TDB | | | **** |
| | | (differen\$4 near3 (path or length or level)) and wavelength and (blue or violet) and red and dvd and (spher\$ near3 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; ; IBM_TDB | OR | ON | 2007/01/09 17:56 |
| -12 | 87 | L5 and phas\$4 and (optic\$4 near4 (path or length)) and ((five or "5") near4 wavelength) and blue and red | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ОИ | 2007/01/09 17:59 |
| | | | ; IBM_TDB | | | |

| L13 | 39 | (red with blue with (path or length or pathlength or path?length or (path near3 length)) with (five or "5") with wavelength) | US-PGPUB; USPAT; USOCR; | OR | ON | 2007/01/09 19:20 |
|-----|-----|--|---|------|----|---------------------|
| | | | EPO; JPO; DERWENT; | | | |
| | | | IBW_TDB | | | |
| L14 | 124 | (red with blue with (path or length or pathlength or path?length or (path near3 length)) with (three or "3") with wavelength) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/09 19:20 |
| | | | : IBM_TDB | | | |
| L15 | 17 | 13 and 14 | US-PGPUB; | OR | ON | 2007/01/09 |
| | | · | USPAT; USOCR; EPO; JPO; DERWENT | | | 19:15 |
| | | | IBW_LDB | | | |
| L16 | 80 | (blue with (path or length or pathlength or path?length or (path near3 length)) with (five or "5") with wavelength) | US-PGPUB; USPAT; | OR | ON | 2007/01/09 19:28 |
| | · | | USOCR; EPO; JPO; DERWENT | | | |
| | | | IBM_TDB | ' | | |
| L17 | 203 | (red with (path or length or pathlength or path?length or (path near3 length)) with (three or "3") with wavelength) | US-PGPUB; USPAT; USOCR; EPO; JPO; | OR | ON | 2007/01/09 19:29 |
| | | | DERWENT ; | | | |
| | | | IBW_LDB | | | |
| L18 | 22 | 16 and 17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/09 19:25 |
| | | | ; IBM_TDB | | | |
| L19 | 9 | 16 and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/09 19:25 |
| | | | ; IBM_TDB | | | |
| L20 | 80 | (blue with (path or length\$2 or pathlength\$2 or path?length\$2 or (path near3 (differenc\$2 or length\$2))) with (five or "5") with wavelength\$2) | US-PGPUB; USPAT; | OR | ON | 2007/01/09 |
| | | The Control of the Co | USOCR; EPO; JPO; DERWENT | | | 19:39 |
| | | | IBW_TDB | | | |
| L21 | 203 | (red with (path or length\$2 or pathlength\$2 or path?length\$2 or (path near3 (differenc\$2 or length\$2))) with (three or "3") with wavelength\$2) | US-P6PUB; USPAT; USOCR; EPO; JPO; DERWENT | OR . | ON | 2007/01/09 19:29 |
| | | | IBM_TDB | | | |

| | T | | Tue 800005 | T 00 | 1 | 0007/04/00 |
|-----|------|---|---|------|-----|---------------------|
| L22 | 15 | 20 and (lens\$2 or refract\$) and hologra\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/09 |
| | | | IBM_TDB | | | |
| L23 | 7 | ((blue with (path or length\$2 or pathlength\$2 or path?length\$2 or (path near3 (differenc\$2 or length\$2))) with (five or "5") with wavelength\$2)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR . | ON | 2007/01/09 19:42 |
| | | | IBM_TDB | | | |
| L24 | 2 | ((blue with (path or length\$2 or pathlength\$2 or path?length\$2 or (path near3 (differenc\$2 or length\$2))) with wavelength\$2) and (refract\$4 or lens\$2) and hologra\$ and diffract\$).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/09 19:44 |
| | | | IBM_TDB | | | |
| L25 | 5 | ((blue with (path or length\$2 or pathlength\$2 or path?length\$2 or (path near3 (differenc\$2 or length\$2))) with wavelength\$2) and (phas\$3 with (step\$4 or level\$4 or differenc\$2))).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/09 19:45 |
| | | | IBM_TDB | | | |
| L26 | 75 | (blue with (path or length\$2 or pathlength\$2 or path?length\$2 or (path near3 (differenc\$2 or length\$2))) with wavelength\$2) and (phas\$3 with (step\$4 or level\$4 or differenc\$2)) and (red with (path or length\$2 or pathlength\$2 or path?length\$2 or (path near3 (differenc\$2 or length\$2))) with wavelength\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/09 20:20 |
| | | | : IBM_TDB | | | |
| L27 | 51 | ((blue with (path or length\$2 or pathlength\$2 or path?length\$2 or (path near3 (differenc\$2 or length\$2))) with wavelength\$2) and (red with (path or length\$2 or pathlength\$2 or path?length\$2 or (path near3 (differenc\$2 or length\$2))) with wavelength\$2)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/09 20:21 |
| | | | IBM_TDB | | | |
| L28 | 10 | 27 and (phas\$2).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR · | ON | 2007/01/09 20:21 |
| | | | : IBM_TDB | | | |
| S1 | 8 | (("6201780") or ("6442124") or ("6118594") or ("5446565")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/25 18:21 |
| | | | IBM_TOB | | | . |
| 52 | 9414 | ((359/738) or (359/569) or (359/566) or (359/574) or (359/721) or (359/15) or (359/16) or (369/44.11) or (369/44.14) or (369/112.01) or (369/112.03) or (369/112.04) or (369/112.05) or (369/112.06) or (369/112.07) or (369/112.08) or (369/112.1) or (369/112.12) or (369/112.13) or (369/112.15)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; | OR . | OFF | 2005/10/26 11:48 |
| | | | IBW_LOB | | | |

| | | | | · | | |
|-----------|------|--|---|----|-----|---------------------|
| 53 | 71 | S2 and phas\$4 and (optic\$4 near4 (path or length)) and ((five or "5") near4 wavelength) and blue and red | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/26 15:43 |
| | | | IBW_LDB | | | |
| 54 | 2 | jp-2001060336-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/26 11:59 |
| | | | IBM_TDB | | | |
| S5 | 50 | S3 and (spher\$ near4 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/26 12:02 |
| | | | IBM_TDB | | | |
| 56 | 2 | jp-11016190-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/26 12:16 |
| | | | IBM_TDB | | | |
| 57 | 2 | ep-1304689-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/26 12:16 |
| | | | ; IBM_TDB | ĺ | | |
| 58 | 45 | S2 and phas\$4 and (optic\$4 near3 (path or length)) and ((five or "5") near4 wavelength) and (blue or violet) and red and dvd and (spher\$ near3 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/26 18:59 |
| | | | IBM_TDB | | | |
| S9 | 83 | S2 and ((phas\$4 or hologra\$ or diffract\$) with (plate or element)) and (optic\$4 near3 (path or length or level)) and wavelength and (blue or violet) and red and dvd and (spher\$ near3 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/27 12:54 |
| | | | : IBM_TOB | | | |
| 510 | 9429 | ((359/738) or (359/569) or (359/566) or (359/574) or (359/721) or (359/15) or (359/16) or (369/44.11) or (369/44.14) or (369/112.01) or (369/112.03) or (369/112.04) or (369/112.05) or (369/112.06) or (369/112.07) or (369/112.08) or (369/112.1) or (369/112.11) or (369/112.12) or (369/112.13) or (369/112.15)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/27 12:55 |
| | | (60)/11212/01 (60)/112120/01 (60)/112120/110000 | IBM_TDB | | | |
| S11 | 74 | S10 and ((phas\$4 or hologra\$ or diffract\$) with (plate or element)) and (differen\$4 near3 (path or length or level)) and wavelength and (blue or violet) and red and dvd and (spher\$ near3 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/27 14:43 |
| | | | IBM_TOB | | | |
| 512 | 2 | ("20040213134").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/27 13:03 |
| | | | IBM_TDB | | | |

| 513 | 103 | ((phas\$4 or hologra\$ or diffract\$) with (plate or element)) and | US-PGPUB; | OR | ON | 2005/10/27 |
|-----|------|--|---|------|----|---------------------|
| | | (differen\$4 near3 (path or length or level)) and (wavelength same (blue or violet)) and (wavelength same red) and dvd and (spher\$ near3 aberrat\$) | USPAT; EPO; JPO; DERWENT | | | 17:30 |
| | | | IBM_TDB | | | |
| 514 | 2 | (phase near (different or difference)) same (five near5 (wavelength near5 blue)) | US-P6PUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/27 15:34 |
| | | · | IBW_LDB | | | |
| S15 | 0 | WO-0203430-\$.did. | US-PGPUB; USPAT; EPO; JPO; | OR | ON | 2005/10/27 16:54 |
| | | | DERWENT | | | |
| | | | IBM_TOB | | | |
| 516 | . 1 | WO-200203430-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR . | ON | 2005/10/27 16:55 |
| | | | IBW_LDB | | | |
| S17 | 713 | ((phas\$4 or hologra\$ or diffract\$) with (plate or element or lens\$2)) and (path or length or level) and (blue or violet) and (red or infrared or infra?red or (infra near3 red) or ir) and (spher\$ near3 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/27 17:38 |
| | | | ; IBM_TDB | | | |
| S18 | 27 | ((phas\$4 or hologra\$ or diffract\$) with (plate or element or lens\$2)) and ((path or length or level) same ((five or "5") with (blue or violet))) and (red or infrared or infra?red or (infra near3 red) or ir) and (spher\$ near3 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/27 18:17 |
| | | | IBM_TDB | | | |
| 519 | . 48 | (phas\$4 or hologra\$ or diffract\$ or lens\$2) and ((path or length or level) same ((five or "5") with (blue or violet))) and (red or infrared or infra?red or (infra near3 red) or ir) and (spher\$ near3 aberrat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/27 19:23 |
| | | | IBM_TDB | | | |
| 520 | 113 | (optic\$4 with (pickup or pick?up or (pick near3 up) or head)) and (path or length or level) and (blue or violet) and (red or infrared or infra?red or (infra near3 red) or ir) | EPO; JPO; DERWENT | OR . | ON | 2005/10/27 19:33 |
| 521 | 27 | (optic\$4 with (pickup or pick?up or (pick near3 up) or head or dis\$2)) and (blue or violet) and (red or infrared or infra?red or (infra near3 red) or ir) and aberrat\$ | EPO; JPO; DERWENT | OR | ON | 2005/10/27 19:39 |
| 522 | 483 | (optic\$4 with (pickup or pick?up or (pick near3 up) or head or dis\$2)) and (blue or violet) and (red or infrared or infra?red or (infra near3 red) or ir) | EPO; JPO; DERWENT | OR | ON | 2005/10/27 19:45 |
| S23 | 36 | S22 and phase | EPO; JPO; DERWENT | OR | ON | 2005/10/27 19:40 |
| 524 | 845 | optic\$4 and ((pickup or pick?up or (pick near3 up) or head or dis\$2)) and (blue or violet) and (red or infrared or infra?red or (infra near3 red) or ir) | EPO; JPO; DERWENT | OR | ON | 2005/10/27 20:19 |
| S25 | 103 | lavarias | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/10/27 19:50 |
| | | | l ; | | | I |

| 526 | 19 | ((pickup or pick?up or (pick near3 up) or head or dis\$2)) and (blue or violet) and (red or infrared or infra?red or (infra near3 red) or ir) and spher\$ | EPO; JPO; DERWENT | OR | ON | 2005/10/27 20:21 |
|------------|-----|--|---|----|----|---------------------|
| S27 | 45 | ((pickup or pick?up or (pick near3 up) or head or dis\$2)) and (blue or violet) and (red or infrared or infra?red or (infra near3 red) or ir) and aberrat\$ | EPO; JPO; DERWENT | OR | ON | 2005/10/27 20:27 |
| 528 | 120 | ((pickup or pick?up or (pick near3 up) or head or dis\$2)) and (blue or violet) and (red or infrared or infra?red or (infra near3 red) or ir) and (spher\$ near3 aberrat\$) and phase and (pathlength or (path near3 length) or path?length) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/28 11:29 |
| 529 | 1 | ((blue or violet) and (red or infrared or infra?red or (infra near3 red) or ir) and (spher\$ near3 aberrat\$) and phase and (pathlength or (path near3 length) or path?length)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/28 11:31 |
| S30 | 9. | ((blue or violet) and (red or infrared or infra?red or (infra near3 red) or ir) and phase and (pathlength or (path near3 length) or path?length)). clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/28 11:31 |

1/9/2007 8:22:17 PM